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PATENT

Attorney Docket No. 7388/72173

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HIRASHIMA et al.

Application No.: Not Yet Assigned

Filed: Herewith

For: EXTERNAL PATCH ROLL

February 8, 2001

**SUBMISSION OF CLAIMS AMENDED
PER PCT ARTICLE 34**

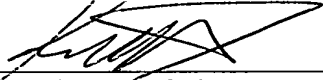
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Please find attached an English-language version of the claims as amended pursuant to PCT Article 34.

Respectfully submitted,

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p.35(L1)-p.35(L14)

CLAIMS

1. (Amended) An external patch roll provided with
a dispenser core,

5 an external patch wrapped in a roll fashion around
the perimeter side of said dispenser core, and

a pair of side covers attached to both edges of
said dispenser core and covering both edge sides of
said external patch,

10 wherein each of said side covers is formed of
polyacrylonitrile resin or polyethylene terephthalate
resin, and

said dispenser core is formed of one selected from
the group consisting of polyethylene terephthalate
15 resin, polyacrylonitrile resin, high-density
polyethylene resin and polypropylene resin.

2. An external patch roll according to claim 1,
wherein each of said side covers is formed from
polyacrylonitrile resin, and said dispenser core is
20 formed from polyethylene terephthalate resin or
polyacrylonitrile resin.

3. An external patch roll according to claim 1,
wherein said external patch is provided with a support,
an adhesive layer laminated on one side of said support
25 and a covering material laminated in a releasable
manner on said adhesive layer, and said covering

material is a release film made of polyethylene terephthalate resin.

5 4. An external patch roll according to claim 1, wherein said external patch is provided with a support and an adhesive layer laminated on one side of said support, and said support is a knitted fabric, woven fabric or nonwoven fabric composed of stretchable polyethylene terephthalate resin or polybutylene terephthalate resin.

10 5. An external patch roll according to claim 1, wherein tearing lines are formed in said external patch.

15 6. An external patch roll according to claim 1, wherein said tearing lines consist of perforation slits, with a slit width of 1.0-2.0 mm and a slit spacing of 1.0-1.5 mm, and the breaking strength when said external patch is torn off at said slits is 7.36-15.24 kgf/48 mm width when a covering material is laminated on said external patch and 0.76-2.65 kgf/48 mm width when no covering material is laminated on said external
20 patch.